

Product: AGAT LED 8800 PLX EDD 34 830 / 600X600

Index: 19.4258.4313.34



## Description

Luminary dedicated for module and suspended ceilings with the T24 grid, equipped with the highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Monolithic construction is the characteristic feature of the luminary (remaining in one-piece during exploitation process). Luminary available in PLX or Micro-PRM diffuser. Luminary dedicated for the public use structure.

## Product information

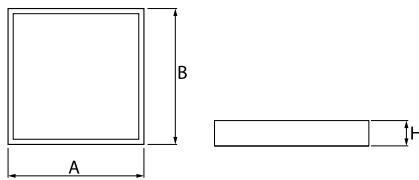
|          |  |
|----------|--|
| Category | Recessed luminaires                    |
| Family   | AGAT LED                               |
| Name     | AGAT LED 8800 PLX EDD 34 830 / 600X600 |
| Index    | 19.4258.4313.34                        |
| EAN      | 5902107079093                          |



## Light and electrical data

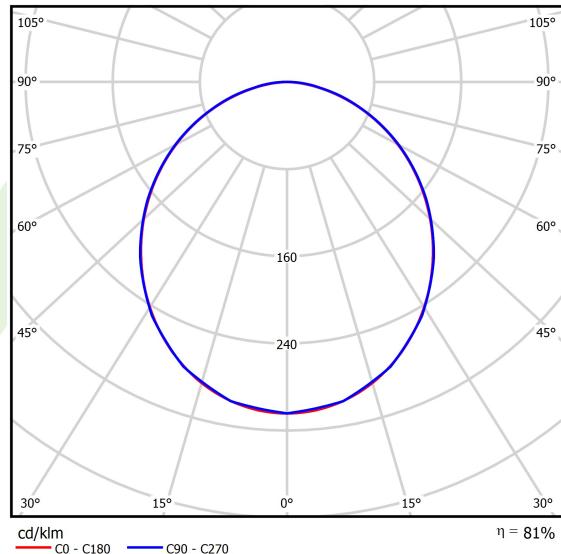
|   |  |
|---|--|
| Light source                              | LED                                      |
| Luminous flux LED [lm]                    | 8883                                     |
| LED power [W]                             | 43,6                                     |
| Luminaire luminous flux [lm]              | 7204                                     |
| Power of luminaire [W]                    | 48,8                                     |
| Luminaire's light efficiency [lm/W]       | 147,6                                    |
| Color of the light [K]                    | 3000                                     |
| CRI                                       | >80                                      |
| SDCM (LED sources)                        | 3  |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 105,8° / 106,2° |
| Photobiological risk class (IEC/EN 62471) | RG0                                      |
| Protection against electric shock         | I  |
| Protection degree                         | IP20/44                                  |
| Voltage                                   | 220..240 V, 50..60 Hz                    |
| Lifetime of LED sources [h]               | 100000                                   |
| Lx/By                                     | L80/B10                                  |
| Operating temperature range [°C]          | 5 ÷ 30                                   |
| Driver                                    | DIM DALI (EDD)                           |
| Power factor cos φ                        | >0,95                                    |
| Circuit load capacity                     | 14 (B10), 23 (B16), 22 (C10), 35 (C16)   |

## Mechanical data



|                  |                            |
|------------------|----------------------------|
| Assembly         | mounted in module ceilings |
| Material         | steel sheet                |
| Color            | RAL 9016 (white)           |
| Diffuser         | PLX (PMMA opal)            |
| Impact resistant | IK04                       |
| Weight [kg]      | 5,4                        |
| Dimensions [mm]  | 596 x 596 x 90             |

## A graph of light



## Accessories

Index 2C1A7392-34R

Name EUROPANEL / BACKPANEL / RIM  
COMPACT LED RECESSED  
ACCESSORIES 34 / 600X600